Elijah Ateka

List of Publications by Year in descending order

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1163117 1058476 17 227 8 14 citations h-index g-index papers 32 32 32 279 citing authors all docs docs citations times ranked

#	Article	IF	CITATIONS
1	Resistance of advanced cassava breeding clones to infection by major viruses in Uganda. Crop Protection, 2019, 115, 104-112.	2.1	32
2	Unusual occurrence of a DAG motif in the Ipomovirus Cassava brown streak virus and implications for its vector transmission. PLoS ONE, 2017, 12, e0187883.	2.5	29
3	Farmers' practices and their knowledge of biotic constraints to sweetpotato production in East Africa. Physiological and Molecular Plant Pathology, 2019, 105, 3-16.	2.5	27
4	Differential response of cassava genotypes to infection by cassava mosaic geminiviruses. Virus Research, 2017, 227, 69-81.	2.2	26
5	Metagenomic Analysis of Plant Viruses Associated With Papaya Ringspot Disease in Carica papaya L. in Kenya. Frontiers in Microbiology, 2020, 11, 205.	3.5	21
6	Exchanging and managing in-vitro elite germplasm to combat Cassava Brown Streak Disease (CBSD) and Cassava Mosaic Disease (CMD) in Eastern and Southern Africa. Food Security, 2018, 10, 351-368.	5.3	20
7	First report of Cassava brown streak viruses on wild plant species in Mozambique. Physiological and Molecular Plant Pathology, 2019, 105, 88-95.	2.5	14
8	Evolutionary insights of <i>Bean common mosaic necrosis virus </i> and <i>Cowpea aphid-borne mosaic virus </i> PeerJ, 2019, 7, e6297.	2.0	12
9	Infectivity of Deinbollia mosaic virus, a novel weed-infecting begomovirus in East Africa. Archives of Virology, 2017, 162, 3439-3445.	2.1	7
10	Phylogenomic relationship and evolutionary insights of sweet potato viruses from the western highlands of Kenya. PeerJ, 2018, 6, e5254.	2.0	7
11	A metagenomic study of DNA viruses from samples of local varieties of common bean in Kenya. PeerJ, 2019, 7, e6465.	2.0	7
12	In vitro propagation of three mosaic disease resistant cassava cultivars. BMC Biotechnology, 2020, 20, 51.	3.3	5
13	Genomic characterisation and evolutionary relationships of groundnut rosette virus from the western highlands of Kenya. Tropical Plant Pathology, 2018, 43, 583-585.	1.5	3
14	Metagenomic analyses and genetic diversity of Tomato leaf curl Arusha virus affecting tomato plants in Kenya. Virology Journal, 2021, 18, 2.	3.4	3
15	Genetic diversity and SNP's from the chloroplast coding regions of virus-infected cassava. PeerJ, 2020, 8, e8632.	2.0	1
16	Occurrence of a Novel Strain of Moroccan Watermelon Mosaic Virus Infecting Pumpkins in Kenya. Plant Disease, 2022, 106, 39-45.	1.4	0
17	Comparing farmers' willingness to pay with costs of clean sweet potato seed multiplication in Kenya. Food Security, 0, , .	5.3	0